

ABSTRACT

A rotary seal member, assembly and associated methods for use in a hydraulic rotary swivel are disclosed. The hydraulic rotary swivel includes a first part and a second part rotatable relative to each other. The rotary seal member is positioned between the first part and the second part and can be adapted to be securely retained in a corresponding retaining groove which may be formed in either one of the first part and the second part. In a preferred embodiment, the rotary seal member had an elongate body forming a ring, and has at least one protuberance formed along its length which fits into a cooperating depression formed along the retaining groove. In use, the protuberance and ~~corresponding depression are coupled and cooperate to substantially prevent the rotary~~ seal member from rotating within the retaining groove.